

BUSM 7010 BUSINESS OPERATIONS MANAGEMENT

Credit Points 10

Legacy Code 200782

Coordinator Krishnamurthy Ramanathan (<https://directory.westernsydney.edu.au/search/name/KrishnamurthyRamanathan/>)

Description This unit introduces participants to operations management in a range of organisational and industry contexts. Operations management is an important element of business strategy and integral to both service and manufacturing sectors alike. Students will develop an appreciation of the latest trends in operations management and the applications currently adopted in organisations. They will also learn to apply quantitative techniques for analysing problems and providing recommended solutions. This unit provides an excellent foundation for further specialist study in operations management but also works well for students in general business programs.

School Business

Discipline Organisation Management

Student Contribution Band HECS Band 4 10cp

Level Postgraduate Coursework Level 7 subject

Equivalent Subjects LGYA 4461 - Operations Management

Restrictions

Students must be enrolled in a postgraduate program.

Learning Outcomes

On successful completion of this subject, students should be able to:

1. Describe the role of operations management in a range of organisations and institutions.
2. Explain the interaction between operations management and other aspects of an organisation (marketing, finance, human resources etc.).
3. Apply a variety of quantitative techniques to management problems and interpret the results from a manager's perspective.
4. Prepare recommendations for the management of the internal operations of an organisation, based on quantitative analysis, marketing considerations, behavioural and political factors, financial considerations and other relevant factors.
5. Identify and analyse business situations and feel confident making and implementing management decisions on the basis of their analysis.

Subject Content

Process analysis
 Operations strategy
 Inventory management
 Forecasting
 Capacity planning
 Work and staff scheduling

Teaching Periods